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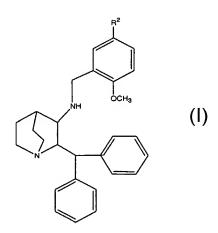
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(54) Title: ANTIMICROBIAL PRESERVATIVES TO ACHIEVE MULTI-DOSE FORMULATION USING BETA-CYCLODEXTRINS FOR LIQUID DOSAGE FORMS



(57) Abstract: The present invention is directed to pharmaceutical compositions containing a therapeutically effective amount of an Active Pharmaceutical Ingredient ("API"), a pharmaceutically acceptable cyclodextrin and a pharmaceutically acceptable preservative. The invention is also directed to pharmaceutical compositions of the compounds of Formula (I) wherein R² is selected from the group consisting of methyl, ethyl, isopropyl, sec-butyl and tert-butyl and a pharmaceutically acceptable cyclodextrin and preservative. Formula (I): In particular, the invention is directed to pharmaceutical compositions of the compound of Formula la, and a pharmaceutically acceptable cyclodextrin and a preservative.